

ITW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank L. Hall

Serial No.: 10/791,190

Filed: March 2, 2004

For: METHODS FOR PREPARING BALL
GRID ARRAY SUBSTRATES VIA USE OF
A LASER

Examiner: Unknown

Group Art Unit: 2812

Attorney Docket No.: 2269-4718.3US
(00-0316.03/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 4, 2004
Date

Signature

Deidra Pfeil
Name (Type/Print)

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official filing receipt received from the PTO in the above application. Issuance of a corrected filing receipt in accordance with the annotations on the attached filing receipt copy is respectfully requested.

The errors to be corrected are as follows:


In the Title:

Please change "array" to --array--.

Serial No.: 10/791,190

These corrections are not due to any errors by Applicant and no fee is due.

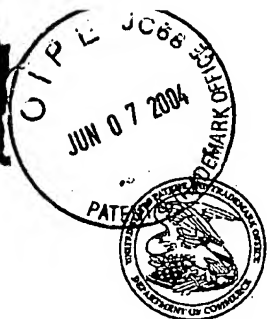
Respectfully submitted,

A handwritten signature in black ink, appearing to read "James R. Duzan". The signature is fluid and cursive, with a long, sweeping underline.

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Date: June 4, 2004
JRD/sls:djp

Enclosure: Copy of Official Filing Receipt with annotations correcting errors
Document in ProLaw



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/791,190	03/02/2004	2812	770	4718.3US (00-0316.03/US)	5	9	3

CONFIRMATION NO. 1971

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FILING RECEIPT



OC000000012762549

TRASKBRITT, P.C.

Date Mailed: 05/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Frank L. Hall, Boise, ID;

Domestic Priority data as claimed by applicant

This application is a DIV of 09/863,676 05/21/2001

Foreign Applications

If Required, Foreign Filing License Granted: 05/24/2004

Projected Publication Date: 09/02/2004

Non-Publication Request: No

Early Publication Request: No

Title

Methods for preparing ball grid ~~array~~ substrates via use of a laser
 array

Preliminary Class

438

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